Anesthesiology 380 Clerkship Goals and Objectives

At the conclusion of the Anesthesiology Clerkship, students will be able to:

1. Perform preanesthetic assessments of preoperative risk for a variety of patients and surgical procedures. (MK I.1, MK I.2, MK I.3, MK I.4, MK I.5, MK I.6, MK I.7, MK I.8, PC I.1, PC I.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.5, ICS III.6, ICS III.7, ICS III.8, SBP V.1, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.2, P VI.3, P VI.4, P VI.5, P VI.6, P VI.9)

2. Apply indications, contraindications, and drug choices for preoperative medication, including anxiolytics, analgesics, and gastrointestinal agents. (MK I.1, MK I.2, MK I.3, MK I.5, MK I.6, MK I.7, MK I.8, PC II.1, PC II.2, PC II.5, PC II.6, PC II.9, ICS III.3, ICS III.4, ICS III.6, ICS III.7, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.6, SBP V.1, SBP V.3, SBP V.5, SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9)

3. Interpret anesthetic plans, including selection of technique, appropriate monitoring, and anesthetic agents. (MK I.1, MK I.2, MK I.3, MK I.4, MK I.5, MK I.6, MK I.7, MK I.8, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.6, ICS III.7, ICS III.8, ICS III.9, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.1, SBP V.2, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.8, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9)

4. Demonstrate risks, benefits, and alternatives to common airway management techniques. (MK I.1, MK I.2, MK I.3, MK I.5, MK I.6, MK I.7, MK I.8, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.6, ICS III.7, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.1, SBP V.2, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.8, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9)

5. Perform mask ventilation, LMA placement, and intubation. (MK I.1, MK I.2, MK I.3, MK I.4, MK I.5, MK I.6, MK I.7, MK I.8, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.5, ICS III.6, ICS III.7, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.1, SBP V.2, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9)

6. Apply treatment for common intraoperative aberrations of normal physiology. (MK I.1, MK I.2, MK I.3, MK I.4, MK I.5, MK I.6, MK I.7, MK I.8, MK I.9, MK I.10, MK I.12, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.5, ICS III.6, ICS III.7, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.1, SBP V.2, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9)

7. Interpret patient and procedure selection criteria for ambulatory anesthesia. (MK I.1, MK I.2, MK I.3, MK I.4, MK I.5, MK I.6, MK I.7, MK I.8, MK I.10, MK I.12, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.6, ICS III.7, ICS III.8, ICS III.9, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.1, SBP V.2, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.8, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9)

8. Practice multiple modalities for postoperative pain management. (MK I.1, MK I.2, MK I.3, MK I.5, MK I.6, MK I.8, PC II.1, PC II.2, PC II.3, PC II.4, PC II.5, PC II.6, PC II.7, PC II.9, ICS III.1, ICS III.2, ICS III.3, ICS III.4, ICS III.5, ICS III.6, ICS III.7, ICS III.8, ICS III.9, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.6, PBLI IV.7, SBP V.1, SBP V.2, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.8, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.9)

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III.8, PBLI IV.1, PBLI IV.2, PBLI IV.3, PBLI IV.4, PBLI IV.5, PBLI IV.6, PBLI IV.7, SBP VI.1, SBP V.2, SBP V.3, SBP V.4, SBP V.5, SBP V.6, SBP V.7, SBP V.8, SBP V.9, P VI.1, P VI.2, P VI.5, P VI.6, P VI.7, P VI.9)